## Pulmonary TB – X-ray changes

Richard Hughes

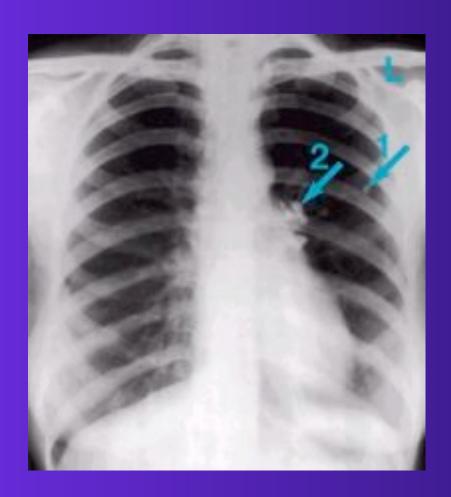
### Primary Infection

- Hilar lymphadenopathy
- ♦ Pleural effusion
- Pulmonary infiltrates
- R middle lobe collapse (Brock's syndrome)
- ◆ Subsequent calcified lesion (Gohn focus)

#### Post-Primary or Reactivation TB

- ♦ In order of frequency
  - Apico-posterior segments of upper lobes
  - Superior segments of lower lobes
  - Anterior segments of upper lobes
- Patchy or nodular shadows
- Loss of volume
- ♦ Fibrosis with or without cavitation

# Gohn focus and lymphadenopathy



### Reactivation TB



### Miliary TB

